# NORTH FLORIDA/SOUTH GEORGIA VETERANS HEALTH SYSTEM

### **Pharmacy Residency Information Booklet**



2010-2011

## NORTH FLORIDA/SOUTH GEORGIA VETERANS HEALTH SYSTEM (NF/SG VHS)

#### Mission:

Honor America's veterans by providing exceptional health care that improves their health and well-being.

#### Vision:

To be a patient-centered integrated health care organization for veterans providing excellent health care, research, and education; an organization where people choose to work; an active community partner; and a back-up for national emergencies.

#### Sites of care:

#### Gainesville VA Medical Center

The Malcom Randall VA Medical Center in Gainesville, Florida is a full service medical center and an active teaching hospital, offering a wide range of state-of-the art, high technology patient care services that are supported by strong health education and research programs through its affiliation with the University of Florida College of Pharmacy and College of Medicine as well as other colleges and universities.

#### Lake City VA Medical Center

The Lake City VA Medical Center is a hospital with general medical, surgical, and extended care programs. The Lake City VA Nursing Home Care Unit has an extensive long-term care program that includes special units for the treatment of dementia. Substance abuse and psychiatric residential care units are also operated in Lake City and Gainesville.

#### **Outpatient Specialty Care Clinics**

The Jacksonville and Tallahassee Outpatient Clinics are full service clinics. In addition to primary care, these clinics provide laboratory, pharmacy, radiology services and other programs such as dental care, cardiology, ophthalmology, urology, gastroenterology, and psychiatry.

#### Community based Outpatient Clinics (CBOC)

Community-based outpatient clinics located in Lecanto, Marianna, Ocala, St. Augustine, St. Mary's, Valdosta, and The Villages offer primary care and mental health services.

#### PHARMACY SERVICE MISSION:

The mission of Pharmacy Service is to provide pharmaceutical care focusing on achieving optimal patient outcomes through drug therapy and provide services that foster efficiency, safety, and cost effectiveness of drug use, enhanced by research and sustained through education.

#### CLINICAL PHARMACY SERVICES

#### **Ambulatory Care**

#### Pharmacotherapy Clinic- Gainesville and Lake City

Manages drug therapy and provides drug information and patient consultation for anticoagulation, lipid, hypertension, COPD, and diabetes.

#### Cardiology Clinic- Gainesville

Provides management of CHF and co-morbidities (dyslipidemia, anticoagulation, diabetes, COPD, arrhythmia, CAD, etc.).

#### Primary Care Clinic- Gainesville

Provide medication reviews, drug monitoring, drug information, patient counseling, and prescription processing. Pharmacist is involved in team meetings, patient case management and team in-services.

#### Specialty Care Clinics and CBOCs

Provide similar services as Primary Care clinics, but in specialty areas: GU clinic- Gainesville, Pain Clinic- Gainesville, Medical Clinic- Gainesville, Epoetin Clinic- Gainesville, Specialty Clinic/Day Stay- Gainesville

Anticoagulation Clinic- Gainesville, Lake City, Jacksonville, Tallahassee, CBOCs

Lipid Clinic- Lake City

Diabetes Clinic- Lake City and Gainesville

Pain Management Clinic – Gainesville

Hypertension Clinic – Lake City and Gainesville

#### Geriatrics

#### Long-Term Care Units- Gainesville, Lake City

Assures medication reviews are documented in the progress notes, provides clinical services as needed, works closely with all members of the team.

#### Home Based Primary Care-Gainesville

Provides regular medication reviews, participates in weekly team meetings, participates in home visits as needed, and oversees pharmaceutical care services provided to these patients.

#### Palliative Care- Gainesville, Lake City

Assures medication reviews are documented in the progress notes, provides clinical services as needed, works closely with all members of the team. Provides pain management consults.

#### Geriatric Primary Care-Gainesville

Provides prescription processing, patient education and medication reviews, chart reviews, consults and projects with providers, and managing drug therapy for lipid, hypertension, and anticoagulation patients.

#### Gait and Balance Clinic-Gainesville

Conducts medication histories, assesses medication regimen with regard to fall risk, participates in team meetings, and documents findings in the electronic record.

# **Internal Medicine and Medical Intensive Care-** Gainesville, Lake City Participates in patient care rounds, performs medication histories, drug therapy recommendations, antibiotic monitoring, order entry, medication reconciliation, patient education, and provides in-services to the staff.

#### **Infectious Diseases** – Gainesville

Performs antibiotic surveillance, rounds with the infectious diseases team, participates in infectious diseases clinics, and is involved in the home IV therapy program.

#### **Investigational Drug Section-**Gainesville, Lake City

Provides assistance in conducting the clinical and administrative components of drug research, assures studies are carried out safely and effectively and are in compliance with regulations and standards.

#### **Nutrition Section-** Gainesville

Serves as a consult service to assure proper utilization of TPN.

#### Oncology/Hematology-Gainesville

Serves as an information source to the Oncology/Hematology staff for current chemotherapy protocols. Determines dosage adjustments reflecting the patient's renal, hepatic, and hematological status.

#### **Psychiatry Section-** Gainesville, Lake City

Provides clinical services to the inpatient and outpatient sections. Serves as drug information consultant, participates in team meetings and provides metabolic monitoring and patient education.

#### Surgical Section and Surgical Intensive Care-Gainesville

## **Information Management/Pharmacoeconomics-**Gainesville, Lake City Implements and stays current with computerized information system changes at the local, regional, and national levels.

#### Non-formulary Drug Management-all sites

#### **RESIDENCY POSITIONS**

The NF/SG VHS offers a variety of Pharmacy Residency Positions. There are currently 18 PGY1 positions available in 4 tracks:

- PGY-1 with an emphasis in Geriatrics
- PGY-1 with an emphasis in Hospital Practice
- PGY-1 with an emphasis in Ambulatory Care
- PGY-1 Pharmacy Practice

There are six Geriatrics track positions (combined Gainesville and Lake City experiences), three Hospital Practice track positions in Gainesville, four Ambulatory Care track positions in Gainesville (with experiences in Lake City), one Ambulatory Care track position in Tallahassee, and one Ambulatory Care track position in Jacksonville and three Pharmacy Practice positions at the Lake City VA.

There are three PGY2 positions available at the Gainesville site the following areas: Health-System Pharmacy Practice Administration, Critical Care, and Palliative Care/Pain Management. One 2 year Fellowship position in Cardiology is available at the Gainesville site every other year.

Many residents will have experiences at both the Gainesville and Lake City sites. These sites are approximately 45 minutes apart. A large number of Lake City employees, NF/SG residents, and University of Florida students commute from the Gainesville area. Therefore, carpooling is always an option during alternate campus experiences.

#### ELIGIBILITY AND APPLICATION PROCEDURES

All applicants must be a U.S. citizen, must be a graduate of an accredited school of pharmacy with a PharmD or other advanced degree, and must hold a pharmacy license or be eligible for licensure. Eligible applicants must submit:

- A letter of intent
- Current curriculum vitae
- 3 letters of recommendation
- Pharmacy school transcripts
- Application for Associated Health Care Occupations (VA form 10-2850C)
- Applicants for a PGY2 residency must have completed a PGY1 residency prior to beginning the PGY2 program

Deadline: February 1st

A link to this application and additional information can be found at www.northflorida.va.gov/careers/pharmacy/index.asp

#### RESIDENCY SPECIFIC INFORMATION

#### **GERIATRICS TRACK (PGY1)**

#### **Objective:**

This residency is designed to prepare the resident to develop and assume a position that provides clinical services for patients in a variety of health care settings. Additionally, the residency will provide an opportunity for residents to develop skills that will be necessary to compete in our evolving healthcare environment.

#### **Experience:**

The VA Medical Center in Gainesville is a 200 bed hospital with several ambulatory care clinics and a geriatric care complex containing an 18 bed Geriatric Evaluation and Management Unit (GEM), Geriatric Primary Care Clinic, and Palliative Care Unit. The GEM is staffed by a multi-disciplinary health care team and supervised by staff of the Geriatric Research, Education and Clinical Center (GRECC). The Gait & Balance Clinic, Home Based Primary Care (HBPC) program, and Palliative Care Unit also serve as practice sites for residents. The Gainesville facility is directly across the street from the Health Science Center at the University of Florida where the College of Pharmacy is located.

The VA Medical Center in Lake City provides training in long-term care and other geriatric settings. This facility is located 40 miles north of Gainesville and is the site of 100 hospital beds and 200 long-term care beds (including a Palliative Care unit). Pharmacy residents in the geriatrics track will spend approximately one-third of their time practicing at the Lake City facility.

#### **Contact information:**

Jacob Tillmann, PharmD, BCPS Pharmacy Residency Coordinator Director for PGY1 Residency Geriatrics Track and Hospital Practice Track 1601 SW Archer Road Pharmacy Service (119) Gainesville, FL 32608

Phone: (352) 374-6062

E-mail: Jacob.Tillmann@va.gov

#### **HOSPITAL PRACTICE TRACK (PGY1)**

#### **Objective:**

This residency is designed to prepare the resident to develop and assume a position that provides clinical services for patients in a variety of health care settings. Additionally, the residency will provide an opportunity for residents to develop skills that will be necessary to compete in our evolving health care environment.

#### **Experience:**

The VA Medical Center in Gainesville is the primary practice site for pharmacy residents in the Gainesville hospital practice track. Acute care services are provided by pharmacists in Internal Medicine, the Medical Intensive Care Unit (MICU), Surgical Intensive Care Unit (SICU), Cardiothoracic Intensive Care Unit (CTICU), and General Surgery Service. Residents will also have a chance to practice in the ambulatory care setting.

#### **Responsibilities:**

The resident will use the inpatient and ambulatory environments to develop competencies in clinical pharmacy practice. Residents participate in ward rounds, attending rounds, case conferences, and educational meetings. Opportunities for involvement in activities of the Pharmacy and Therapeutics Committee and Medication Use Evaluation Committee are provided. Residents will complete a residency project and will be encouraged to contribute to pharmacotherapy literature by submitting publication following completion of the project.

#### **Contact information:**

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#### PHARMACY PRACTICE (PGY1) LAKE CITY

#### **Experience:**

The VA Medical Center in Lake City is the primary practice site for pharmacy residents in the Lake City pharmacy practice track. Acute care services are provided by Internal Medicine teams where pharmacists participate in rounds. Residents will experience rounds and assist with patient care with the ICU/telemetry Medicine team, one of the Long Term Care teams, and with the Palliative Care team. Residents will have a practice experience in the ambulatory care setting in Pharmacotherapy clinic, managing anticoagulation, lipid, HTN, diabetes and smoking cessation patients. The resident will also be involved in precepting Pharm.D. students during their clinical clerkships.

#### **Responsibilities:**

The resident will use the inpatient and ambulatory environments to develop competencies in clinical pharmacy practice. Residents participate in ward rounds, attending rounds, case conferences, and educational meetings. Opportunities for involvement in activities of the Pharmacy and Therapeutics Committee and Medication Use Evaluation Committee are provided. Residents will complete a residency project and will be encouraged to contribute to pharmacotherapy literature by submitting publication following completion of the project.

#### **Contact information:**

Lisa Sliter, PharmD, BCPS Director for PGY1 Residency Pharmacy Practice (Lake City) 619 S Marion Ave Pharmacy Service (119) Lake City, FL 32526

Phone: (386) 755-3016 ext 2822 E-mail: <u>Lisa.Sliter@va.gov</u>

#### AMBULATORY CARE TRACK (PGY1) (all sites)

#### **Objective:**

This PGY1 pharmacy residency program is designed to develop the knowledge and clinical skills necessary to practice in a wide array of adult ambulatory care settings. The goal of this program is to provide experiential training in ambulatory care pharmacy practice and to develop those skills necessary to not only provide a high level of pharmaceutical care, but to practice independently and gain insight into the development of clinical programs.

#### **Experience:**

The resident will be primarily responsible for evaluating patients enrolled in the pharmacotherapy clinics, which include a large anticoagulation service, as well as other disease management clinics including lipid, diabetes, heart failure, post-MI, smoking cessation, pain management and hypertension management. The resident will work closely with other disciplines such as nursing, primary care medicine, cardiology, nutrition, and psychology in the management of clinic patients. The resident will also be involved in precepting Pharm.D. students during their clinical clerkships. There are additional opportunities for teaching at the University of Florida College of Pharmacy, including participation in a teaching certificate program, and the resident will be required to give lectures to medical and pharmacy staff on current pharmacotherapy topics. Residents are also responsible for participating in monthly P&T committee meetings and weekly resident meetings. While the mission, goals and objectives of the residency program remain the same, the required experiences and electives for the three practice sites (Gainesville, Jacksonville and Tallahassee) will differ because of the differences in the practice sites.

#### **Contact information:**

Denise Waddell, PharmD, BCPS Director for PGY1 Residency Ambulatory Care Track 1601 SW Archer Road Pharmacy Service (119) Gainesville, FL 32608

Phone: (352) 376-1611 ext 7346 E-mail: <u>Cassandra.Waddell@va.gov</u>

#### **CRITICAL CARE (PGY2) (Gainesville)**

#### **Objective:**

This specialized pharmacy residency program is directed toward developing advanced knowledge and skills in the area of critical care. The residency will provide extensive clinical experience and applied research training for a pharmacist desiring a career in this area of specialization. The ultimate goal of the program is to enable the resident to become a knowledgeable, effective, and ethical, proactive patient advocate. This includes providing efficacious pharmacotherapy, patient education, and protection of patient's right to privacy.

#### **Responsibilities:**

The resident will use the inpatient and ambulatory environments to develop competencies in clinical pharmacy practice. Residents participate in ward rounds, attending rounds, case conferences, and educational meetings. Opportunities for involvement in activities of the Pharmacy and Therapeutics Committee and Medication Use Evaluation Committee are provided.

#### **Contact information:**

David Frohnapple, PharmD, BCPS Director for PGY2 Critical Care Residency 1601 SW Archer Road Pharmacy Service (119) Gainesville, FL 32608

Phone: (352) 374-6062

E-mail: david.frohnapple@va.gov

#### **HEALTH-SYSTEM PHARMACY ADMINISTRATION (PGY2) (Gainesville)**

This residency offers the educational experience of practice in health-system pharmacy administration. The residency core rotations are with pharmacy leadership including the Chief of Pharmacy, Inpatient and Outpatient supervisors, and the Clinical and Education Program Manager. The resident will serve as Chief Pharmacy Resident and will have specific clinical opportunities to help maintain clinical practice skills. The medical center is affiliated with the University of Florida and offers additional opportunities in education and research.

#### **Contact information:**

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#### **Program Director:**

Madelon Streeter, RPh Chief, Pharmacy Service 1601 SW Archer Road Pharmacy Service (119) Gainesville, FL 32608 Phone: (352) 374-6062

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#### PALLIATIVE CARE/PAIN MANAGEMENT (PGY2) (Gainesville)

This specialized pharmacy residency program is directed toward developing advanced knowledge and skills in the area of pain management and end-of-life care. The residency will provide extensive clinical experience and applied research training for a pharmacist desiring a career in this area of specialization. The ultimate goal of the program is to enable the resident to become a knowledgeable, effective, and proactive patient advocate. This includes providing efficacious pharmacotherapy, patient education, and protection of the patient's right to privacy.

#### **Contact Information**

Scott Lagasse, PharmD, BCPS
Director for PGY2 Residency, Pain Management/Palliative Care
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#### 2010-2001 SALARY AND BENEFITS

#### **Annual Stipend:**

PGY1= \$38,257 PGY2= \$41,070

#### **Annual Leave:**

- 13 paid accrued annual days per year
- 13 paid accrued sick days per year
- 10 paid holidays
- Paid administrative leave to attend approved educational meetings

#### **Other Fringe Benefits:**

- Enrollment in government health insurance plan
- Free parking
- Pager
- 2 lab coats with free laundry service
- Free copying and printing
- Office work space with telephone (shared work space in Gainesville)
- Personal computer support
- Access to University of Florida support services
- Opportunity for appointment to intermittent pharmacist staff at pharmacist pay rate may be available in certain programs without required staffing. Please contact program director for more information.

#### RESIDENCY CERTIFICATION

Pharmacists who have completed the residency program shall be awarded an appropriate certificate. NF/SG VHS is committed to providing quality training programs to our residents. Programs at NF/SG VHS are ASHP accredited and the newest programs are pending accreditation (PGY-2 Administration and PGY-2 Pain Management).

Certification may be withheld due to:

- Incomplete Resident research project
- Goals & objectives not met per preceptor and residency director's evaluations
- MUE or other required project not completed by the end of the residency
- Revocation of pharmacy license
- Dismissal from the residency program (i.e. unprofessional behavior, theft of government property, failure to obtain licensure by Sept 1<sup>st</sup>, unsatisfactory attendance/absence\*, etc.)

<sup>\*</sup>residents requiring unexpected or necessary medical leave may have their residency extended past June 30th in order to complete the program.